Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 0,660,672 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** FEE FEE RATE RATE OR BASIC FEE FOR BASIC FEE NUMBER EXTRA 375.00 750.00 NUMBER FILED TOTAL CHARGEABLE CLAIMS O minus 20= X\$ 9= X\$18=OR INDEPENDENT CLAIMS minus 3 =Ø X42 =X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 375 OR TOTAL **CLAIMS AS AMENDED - PART II OTHER THAN** SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE TIONAL RATE AMENDMENT TIONAL **AFTER PREVIOUSLY EXTRA AMENDMENT** FEE FEE PAID FOR Total Minus X\$ 9= X\$18= OR! Independent Minus *** X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR 1,7,12 TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL AMENDMENT **PREVIOUSLY** RATE RATE TIONAL **AFTER EXTRA AMENDMENT** PAID FOR FEE FEE **Total** Minus ** X\$ 9= X\$18= OR Independent Minus *** X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** AMENDMENT RATE TIONAL **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus ** X\$ 9= X\$18=OR Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.